ABSTRACT

The present invention provides an apparatus for adjusting a depth of a table mounted plunge router. The apparatus includes a longitudinal base, a first endplate arranged on a first end of the base and a second endplate arranged on a second end of the base. A longitudinal groove is disposed in the base between the first and second endplate. A slide is provided which is disposed in the groove for movement in the groove. An adjustment mechanism is provided which enables movement of the slide in the groove. A cable in a cable housing connects the slide to the router. The adjustment mechanism enables adjustment of a depth of a plunge router bit. The present invention can be retrofitted to a wide variety of existing plunge routers, or provided as a feature of newly manufactured plunge routers.

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